



Anti-SNRPD3 (aa 8-121) polyclonal antibody (DPABH-15174)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Appears to function in the U7 snRNP complex that is involved in histone 3-end processing. Binds to the downstream cleavage product (DCP) of histone pre-mRNA in a U7 snRNP dependent manner.
Immunogen	Recombinant fragment, corresponding to amino acids 8-121 of Human SNRPD3 (P62318).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Rat, Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	IHC-P, WB
Format	Liquid
Size	100 µl
Buffer	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	SNRPD3 small nuclear ribonucleoprotein D3 polypeptide 19kDa [Homo sapiens]
Official Symbol	SNRPD3
Synonyms	SNRPD3; small nuclear ribonucleoprotein D3 polypeptide 18kDa; SMD3; Sm-D3; small nuclear ribonucleoprotein Sm D3; snRNP core protein D3;
Entrez Gene ID	6634
Protein Refseq	NP_001265585.1
UniProt ID	P62318
Pathway	Cleavage of Growing Transcript in the Termination Region; Metabolism of non-coding RNA; Processing of Capped Intronless Pre-mRNA; RNA Polymerase II Transcription Termination
Function	enzyme binding; histone pre-mRNA DCP binding; poly(A) RNA binding; protein binding
